



State of Illinois

ENVIRONMENTAL PROTECTION AGENCY, 10958

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

APPLICATION FOR OPERATING PERMIT RENEWAL

MARCH 1, 1996

217/782-2113

ARROW GEAR CO
ATTN: JIM S J CLEVELAND
2011 CURTIS
DOWNERS GROVE

IL 60515

APPLICATION NO: 7315 221

ED NUMBER: 143.3.ABS
OPERATION OF: GEAR MANUFACTURING
LOCATION: ARROW GEAR CO
2011 CURTIS
DOWNERS GROVE

IL 60515

THE ABOVE REFERENCED OPERATING PERMIT WILL EXPIRE ON AUGUST 14, 1996. THE AGENCY RECOMMENDS THAT YOU APPLY FOR A RENEWAL OF THIS OPERATING PERMIT AT LEAST NINETY (90) DAYS PRIOR TO ITS EXPIRATION.

IF YOUR OPERATION IS UNCHANGED, YOU MAY REQUEST TO RENEW YOUR PERMIT BY SIGNING IN THE SPACE PROVIDED, KEEPING ONE COPY FOR YOUR RECORDS, AND RETURNING THIS CORRESPONDENCE TO THE AGENCY. IF DATED AND SIGNED BY THE AGENCY THIS APPLICATION WILL BE YOUR PERMIT AND WILL BE RETURNED TO YOU.

YOUR OPERATIONS:

- 1) HAS BEEN MODIFIED; OR
- 2) HAS CHANGED FROM THE DESCRIPTION FILED WITH THE AGENCY; OR
- 3) INCLUDED EMISSION SOURCES OR CONTROL EQUIPMENT DIFFERENT FROM THAT WHICH IS GIVEN ABOVE;

IF YOU DESIRE YOUR OPERATING PERMIT YOU MUST COMPLETE THE APPROPRIATE FORMS (SEE ENCLOSED "REQUEST FOR PERMIT FORMS" APC219) AND APPLY FOR RENEWAL WITH AN APC 200 FORM.

IF THE OPERATION HAS BEEN PERMANENTLY DISCONTINUED, PLEASE ATTACH A LETTER TO THE AGENCY WITHDRAWING THIS PERMIT. IF THERE HAS BEEN A CHANGE OF ADDRESS, PLEASE INDICATE THIS BY CORRECTING THE ABOVE INFORMATION. IF THERE HAS BEEN A CHANGE OF OWNERSHIP, PROPER DOCUMENTATION MUST BE SUBMITTED TO ALLOW TRANSFER OF PERMITS. IF THE OPERATION HAS BEEN INCLUDED IN ANOTHER PERMIT, PLEASE PROVIDE THE PERMIT NUMBER OF THE NEW PERMIT(S) AND A LETTER OF EXPLANATION.

I CERTIFY THAT THE ORIGINAL APPLICATION INFORMATION REMAINS TRUE, CORRECT, AND CURRENT AND THAT I AM AUTHORIZED TO EXECUTE THIS APPLICATION FOR PERMIT RENEWAL.

SIGN FOR

Harry A. Hartzell
HARRY A. HARTZELL

HEAT TREAT MANAGER

PRINTED NAME AND TITLE OF SIGNER

6-28-96

DATE



State of Illinois

ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director
PAGE 2

2200 Churchill Road, Springfield, IL 62794-9276
ID NUMBER: 143030ABG
APPLICATION NO.: 73061221

-----FOR AGENCY USE ONLY-----

PERMIT EXPIRATION DATE: July 18, 2001

PERMIT IS GRANTED TO OPERATE THE FOLLOWING REFERENCED EQUIPMENT
SUBJECT TO STANDARD CONDITIONS ATTACHED HERETO AND ANY SPECIAL
CONDITIONS OF THE PREVIOUSLY GRANTED OPERATING PERMIT.

Donald E. Sutton
DONALD E. SUTTON, P.E.
MANAGER, PERMIT SECTION
DIVISION OF AIR POLLUTION CONTROL

CC: SECTION 145

SOURCES AND CONTROLS COVERED BY THIS PERMIT:

| QUIP. INVENTORY IDENT | TYPE | NUMBER | QACCS NAME |
|-----------------------|------|--------|--------------------------------------|
| QUENCH | 1 | 1 | LINDBERG COX HARDENING FURNACE |
| SOURCE | 1 | 1 | SUNBEAM HEATMASTER HEATTREAT FURNACE |
| SOURCE | 3 | 2 | SUNBEAM ATMOSPHERIC GENERATORS (2) |
| SOURCE | 4 | 2 | QUENCH PRESS |
| SOURCE | 5 | 1 | PARTS WASH |
| SOURCE | 6 | 1 | WASHER HEAT TREAT |
| SOURCE | 7 | 1 | DRAW FURNACE |
| SOURCE | 8 | 1 | BROUCHING MACHINE |
| SOURCE | 9 | 1 | LEAF SOLVENT WASH |
| SOURCE | 10 | 1 | CHILL SOLVENT WASH |
| SOURCE | 11 | 2 | DEGREASER |
| SOURCE | 12 | 2 | POTARY SHOT BLAST |
| SOURCE | 13 | 1 | PUMELIN HANDBLAST |
| SOURCE | 14 | 14 | DEBURRING AND POLISHING |
| SOURCE | 15 | 1 | AIR MAKEUP UNITS |
| SOURCE | 16 | 1 | PAINTS |
| SOURCE | 17 | 1 | PAINTS |
| SOURCE | 18 | 1 | PAINTS |



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62706

**STANDARD CONDITIONS
FOR
OPERATING PERMITS**

July 1, 1985

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

The following conditions are applicable unless superseded by special permit condition(s).

1. The issuance of this permit does not release the permittee from compliance with state and federal regulations which are part of the Illinois State Implementation Plan, as well as with other applicable statutes and regulations of the United States or the State of Illinois or with applicable local laws, ordinances and regulations.
2. The Agency has issued this permit based upon the information submitted by the permittee in the permit application. Any misinformation, false statement or misrepresentation in the application shall be grounds for revocation under 35 Ill. Adm. Code 201.207.
3.
 - a. The permittee shall not authorize, cause, direct or allow any modification, as defined in 35 Ill. Adm. Code 201.102, of equipment, operations or practices which are reflected in the permit application as submitted unless a new application or request for revision of the existing permit is filed with the Agency and unless a new permit or revision of the existing permit(s) is issued for such modification.
 - b. This permit only covers emission sources and control equipment while physically present at the indicated plant location(s). Unless the permit specifically provides for equipment relocation, this permit is void for an item of equipment on the day it is removed from the permitted location(s) or if all equipment is removed, notwithstanding the expiration date specified on the permit.
4. The permittee shall allow any duly authorized agent of the Agency, upon the presentation of credentials, at reasonable times:
 - a. to enter the permittee's property where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit,
 - b. to have access to and to copy any records required to be kept under the terms and conditions of this permit,
 - c. to inspect, including during any hours of operation of equipment constructed or operated under this permit, such equipment and any equipment required to be kept, used, operated, calibrated and maintained under this permit,
 - d. to obtain and remove samples of any discharge or emission of pollutants, and
 - e. to enter and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring or recording any activity, discharge or emission authorized by this permit.
5. The issuance of this permit:
 - a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are located,
 - b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the facilities.

- c. does not take into consideration or attest to the structural stability of any unit or part of the project, and
 - d. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
6. The facilities covered by this permit shall be operated in such a manner that the disposal of air contaminants collected by the equipment shall not cause a violation of the Environmental Protection Act or regulations promulgated thereunder.
 7. The permittee shall maintain all equipment covered under this permit in such a manner that the performance of such equipment shall not cause a violation of the Environmental Protection Act or regulations promulgated thereunder.
 8. The permittee shall maintain a maintenance record on the premises for each item of air pollution control equipment. This record shall be made available to any agent of the Environmental Protection Agency at any time during normal working hours and/or operating hours. As a minimum, this record shall show the dates of performance and nature of preventative maintenance activities.
 9. No person shall cause or allow continued operation during malfunction, breakdown or startup of any emission source or related air pollution control equipment if such operation would cause a violation of an applicable emission standard or permit limitation. Should a malfunction, breakdown or startup occur which results in emissions in excess of any applicable standard or permit limitation, the permittee shall:
 - a. immediately report the incident to the Agency's Regional Field Operations Section Office by telephone, telegraph, or other method as constitutes the fastest available alternative, and shall comply with all reasonable directives of the Agency with respect to the incident;
 - b. maintain the following records for a period of no less than two (2) years:
 - i. date and duration of malfunction, breakdown or startup,
 - ii. full and detailed explanation of the cause,
 - iii. contaminants emitted and an estimate of quantity of emissions,
 - iv. measures taken to minimize the amount of emissions during the malfunction, breakdown or startup, and
 - v. measures taken to reduce future occurrences and frequency of incidents.
 10. If the permit application contains a compliance program and project completion schedule, the permittee shall submit a project completion status report within thirty (30) days of any date specified in the compliance program and project completion schedule or at six month intervals, whichever is more frequent.
 11. The Permittee shall submit an Annual Emission Report as required by 35 Ill. Adm. Code. 201.302 and 35 Ill. Adm. code Part 254.

Bureau of Air

For assistance in preparing a permit application, contact the Permit Section:

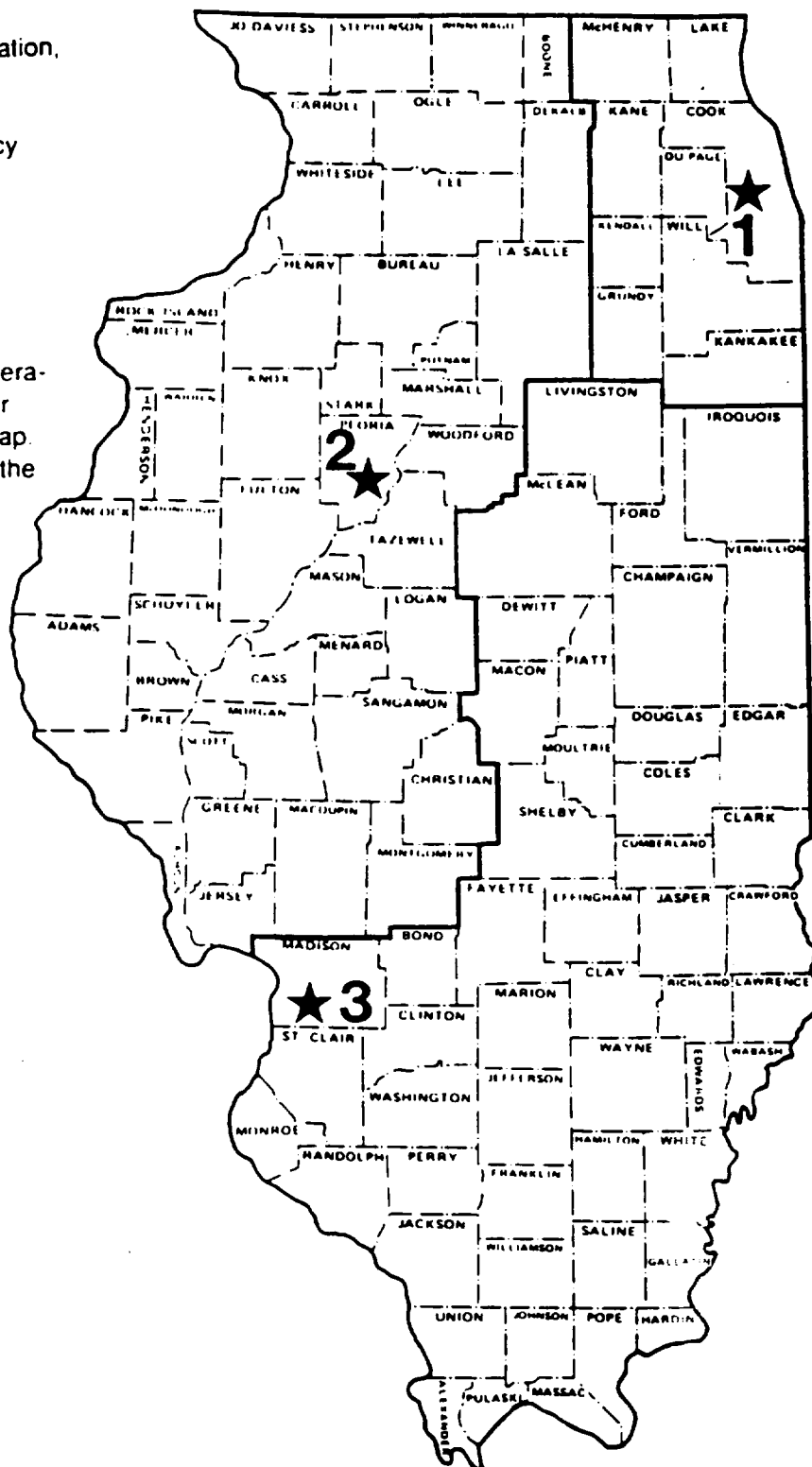
217/782 2113

The addresses and telephone numbers of the regional offices are as follows:

708/531-5900

309/693-5461

(8/3-5)





ARROW
GEAR
COMPANY

2301 Curtiss Street Downers Grove, Illinois 60515-4036 708-969-7640 Fax: 708-969-0253

June 28, 1996

State of Illinois
Environmental Protection Agency
2200 Churchill Road
Springfield, IL
62794-9276

Attn: Donald E. Sutton, P.E. Manager Permit Sections

Subject: Application for Operating Permit Renewal, Due
August 14, 1996

Dear Mr. Sutton,

Enclosed is the application for renewal of Air Permit for
State of Illinois.

Thank you.

A handwritten signature in cursive script, appearing to read "Harry Hartzell".

Harry Hartzell
Heat Treat Manager

HH/cbp

| | |
|---|---|
| SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this form so that we can return this card to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Write "Return Receipt Requested" on the mailpiece below the article number. • The Return Receipt will show to whom the article was delivered and the date delivered. | |
| 3. Article Addressed to: STATE OF ILLINOIS EPA 2200 CHURCHILL BOULEVARD SPRINGFIELD, ILL. 62761 ATTN: DONALD L. STICKNEY U.S. ENVIRONMENTAL AGENCY | 4a. Article No. 26 4b. Title of Article 4c. Description of Article 4d. Date of Receipt |
| 5. Signature (Addressee) _____ | |
| 6. Signature (Agent) _____ | |

1 ☐ Addressee's Address
2 ☐ Restricted Delivery
Consult postmaster for restrictions.
Article Number _____
NOV 27 1968
U.S. AIR MAIL
FIRST CLASS
EDINBURGH
GREAT BRITAIN
POST OFFICE BOX 100
STATIONERS' HALL
LONDON EC4A 3DF
ENGLAND
AIR MAIL RECEIPT SERVICE